

SOUTH PRODUCTION NOTES

**December 7, 2013
Midnight Shift**

**BASF EMPLOYEES
156 Last Recordable
175 Last Lost Time**

Alumina Gel and building 9 are regulated areas due to Vanadium

#1 MED A-520: Trial is done. Continue cleaning line per the cleaning instructions for next product (Al-5637).

DO NOT THROW AWAY THE INSERTS FROM THE DIE PLATE>>>SAVE IT, AS IS!

#1 RC / A-520: The lab has the comp samples of drums 1-16 in plastic jars. The last drum of material was fed.

Exhaust to Trimer

Day shift: No Change.

Afternoon shift: Continue cleaning per the instruction sheet.

#2 MED line/ D-0768: Restarting MED line as we are down to a few bags remaining to feed calciner. NOTE: there are 5 bags on the floor that need to be inspected and hand screened. First attempt to screen-out the D-1795 scattered material in the D-0768 bags did not go well. Will discuss further with Bill Grodecki to develop a more efficient method to screen-out the 1795 stuff. Also, need to discuss when to restart line as dried bags are being consumed in the calciner hopper. Discuss at morning meeting.

Day Shift: No change.

Afternoon shift: Restarting late afternoon shift. Had VFD issue earlier, corrected by Charlie Fern. Continue on

#2 RC/ D-0768: Feed shut off at 9:30 pm due to vacuum breaker releasing on CTO. When calciner runs out, re-direct exhaust to Trimer and monitor suction.

Day shift: Running again at 230pm.

Afternoon shift: Feed off late afternoon shift (see above). Will switch exhaust to Trimer and resart later on 11-7 shift.

Exhaust to TRIMER (having issues swith CTO)

#3 MED line / D-1794 NAQ: Continue running as manpower permits.

Day shift: Continued.

Afternoon shift: Continue on

#3 RC / D-1794 NAQ: Feed shut off at 9:30 pm due to vacuum breaker releasing on CTO. When calciner runs out, re-direct exhaust to Trimer and monitor suction.

Exhaust to TRIMER (having issues with CTO)

Day shift: Down –CTO issues-heppa filters being replaced. Running again at 2:30pm.

Afternoon shift: Feed off late afternoon shift (see above). Will switch exhaust to Trimer and resart later on 11-7 shift.

Abbe Blender / D-5206: Continue to run when possible (around contractor shifts).

Day shift: Down/Contractors.

Afternoon shift: Continue on

National Dryer / 5206 : Continue to feed as batches come from the Abbe.

Day shift: Continue as material is available.

Afternoon shift: Continue on

#4 RC / D-5206: On hold. Building feed. Calciner is down for contractor work on Friday. Will restart feeding Saturday.

Exhaust to 4 DC

Day shift: Down until Saturday-day shift-contractor work was completed.

Afternoon shift: Calciner to remain down until Saturday, will feed then. Re-light Friday night.

HC-11 Tanks / Cu 5020: Started strikes afternoon shift...continue. Will need to print up SAP sheets.

Day shift: Tank 107 is almost empty. Other tanks are ready.

Afternoon shift: Started strikes afternoon shift, continue on.

PK Blender / 1520: Currently down for repairs. Should be ready to restart by Monday. NOTE: when restarting, please continue loading into 111 bags for direct shipment to PPT (as we were doing before shutting the PK down).

Day shift: Contractor repaired the liner in the PK.

Afternoon shift: Down until repairs done.

#5 RC / 1520: Calciner is down due to CTO issues and the need to switch #2 and #3 RCs over to the Trimer. **Wear your respirators – Vanadium.** Several bags of older material (and 8 drums of 1520). Were brought to the calciner. Confirm with John Bodmann which of the bags are ready to feed. Drums of 1520 will need to be repacked. **Lot 92/Bag15 will need to be re-imprgnated Monday? 429 pounds of solution per Bodmann's email.**

Exhaust to Trimer

Day shift: Continued to run. 4 contaminated bags will be fed at end of run and kept separate.

Afternoon shift: Feed is off, when empty lower temps a few hundred degrees and divert exhaust to 5A dust collector. Do not restart feed.

New Pfaudler / BE-0101: We have approval to use DI water/RO unit still down..

Day shift: 4 bags are on the floor at kiln at 1pm today.

Afternoon shift: 2 full bags at TK and 1 partial. Look to make next batch sometime Saturday (day shift).

Old Pfaudler D-0756: If #6 RC is running continue to make batches.. Batches have started.

Day shift: Down.

Afternoon shift: Finally started feed mid afternoon shift. Continue with batches after consuming the material in buggies and after dropping the hopper.

#6 - RC / D-0756: Calciner will not stay lit. When we get up to temperature we need to begin feeding.

Exhaust to Sly Scrubber

Day Shift: Maintenance has been trying to get it going all day-still down.

Afternoon shift: Finally started feed afternoon shift. Continue on.

Tower 3 / Cu-0860: Continue on

Day shift: Replaced flow meter and is up and running.

Afternoon shift: Hydrogen valve repaired, continue running.

Tower 6 / E-406: Tower was loaded with E-406. Had issue lighting jacket burner – work notification was written but operator got it lit. OK for now.

Day shift: No Change.

Afternoon shift: Continue on.

Harrop Kiln - Al-3921 T 3/16": Continue running. **The automatic pusher at the cool down zone in the Kiln still not working. It appears as if the clutch is disengaging while**

pushing carts. Work notification written for one of the blowers on the kiln (#5 blower stopped working). NOTE: make sure we are using 45" pallets for the bags coming off of the kiln.

Day shift: Continued. Will need to bring more material to run this afternoon.

Afternoon shift: Continue on.

North Screener / Cu-0860: Continue on.

Day shift: Continued-17 totes

Afternoon shift: Continue

South Screener /Cu-0860: Continue on

Day shift: Continued

Afternoon shift: Continue

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision whether to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

Day shift: No change.

Afternoon shift: No change

Tunnel Kiln #2 / Al-3921: Completed.

Day shift: Temperatures still dropping.

Afternoon shift: Down

Tunnel Kiln #4 / BE-0101: Continue loading/unloading/1 scoop per sagger-12 pounds.

Day shift: Continued.

Afternoon shift: Continue on.

Additional Notes:

Please pull lot EL00237 of Cu-0860 ERL from storage and stage. Collect about a 16 oz sample from one drum of each pallet and make three-16 oz composite samples for the lab. Thank you.

Visitors will be here on Tuesday-need to clean and organize.

Review procedure change on the Pfaudler.